

What is claimed is:

1. A working vehicle propelled by independently driven right and left running units, comprising:

- 5 a body frame;
- a front wheel unit for supporting said body frame in cooperation with said right and left running units;
- an engine mounted on said body frame;
- a left stepless transmission for receiving torque input from said engine;
- 10 a right stepless transmission for receiving torque input from said engine;
- a left reduction mechanism for decelerating and transmitting torque output from said left stepless transmission to said left running unit;
- 15 a right reduction mechanism for decelerating and transmitting torque output from said right stepless transmission to said right running unit;
- a left base block supported by said body frame, said base block forming a housing base for said left stepless transmission and a housing base for said left reduction mechanism; and
- 20 a right base block supported by said body frame, said base block forming a housing base for said right stepless transmission and a housing base for said right reduction mechanism.

25 2. A working vehicle as defined in claim 1, wherein said stepless transmission is formed as an HST and said left base block is formed as a port block for said left HST, said housing base for the left HST defining hydraulic ports, and said right base block is formed as a port block for said right HST, said housing base for the right HST defining hydraulic ports.

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3. A working vehicle as defined in claim 1, wherein said right and left blocks are formed as thick-walled plates, said housing base for said HST being formed on a surface, inwardly of the vehicle body, of each of said plates, and said housing base for said reduction mechanism being formed
5 on a surface, outwardly of the vehicle body, of each of said plates.

4. A working vehicle as defined in claim 1, wherein said body frame extends longitudinally of the vehicle body, and has a pair of right and left first sub-frames in form of plates and a pair of right and left second
10 sub-frames in form of plates, said first sub-frames having front ends connected to said front wheel unit, and rear ends connected to said base blocks, said second sub-frames being also connected to said base blocks.

5. A working vehicle as defined in claim 1, wherein said left base block
15 acts as a left leg fixing base for fixedly supporting a left leg of a ROPS, and said right base block acts as a right leg fixing base for fixedly supporting a right leg of said ROPS.

6. A working vehicle as defined in claim 5, wherein said right and left
20 blocks are formed as thick-walled plates, said right and left legs of said ROPS being fixed to surfaces, outwardly of the vehicle body, of the right and left plates.

7. A working vehicle as defined in claim 2, wherein said HST is set such
25 that an output rotation speed is lower than an input rotation speed for an entire shift range.

8. A working vehicle as defined in claim 7, wherein said HST includes a
30 pump and a motor, and is constructed such that, for the entire shift range, an oil delivery rate per rotation of said pump is lower than an oil drain rate

per rotation of said motor.

5 9. A working vehicle propelled by independently driven right and left running units, comprising:

a body frame;

a front wheel unit for supporting said body frame in cooperation with said right and left running units;

an engine mounted on said body frame;

10 a left HST for receiving torque input from said engine, said left HST being set such that an output rotation speed is lower than an input rotation speed for an entire shift range;

a right HST for receiving torque input from said engine, said right HST being set such that an output rotation speed is lower than an input rotation speed for an entire shift range;

15 a left reduction mechanism for decelerating and transmitting torque output from said left HST to said left running unit; and

a right reduction mechanism for decelerating and transmitting torque output from said right HST to said right running unit;

20 said right and left HSTs being fixed to said body frame as being respectively connected to the corresponding reduction mechanisms through connecting members.